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FOREIGN CROPS AND MARKETS.

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CROP PROSPECTS.

SUGAR.

The supply of sugar for the 1923-24 campaign probably will not be greatly different from last year. Cane sugar production in the United States, Cuba, Java, and Brazil is now forecasted at 7,066,000 short tons compared with 6,798,000 tons last year, or an increase of about 4 per cent. These countries produced nearly 47 per cent of the total cane sugar crop reported for the 1922-23 campaign. There could be, of course, a radical change in comparison with last year when reports are received from other producing regions.

Reports from 4 European countries and the United States indicate a beet sugar production about the same as last year. The total of these reports is 3,445,000 short tons compared with 3,463,000 short tons last year. These countries produce more than 50 per cent of the total beet sugar crop.

The sugar beet production of 15 countries representing more than 90 per cent of the total production is estimated at 39,376,000 short tons compared with 39,354,000 tons last year. This indicates that beet sugar production will be about the same as last year.

FLAXSEED.

India - first forecast of flaxseed acreage is placed at 2,575,000 acres compared with 2,290,000 acres last year. The final estimate of last year's acreage was 3,358,000.

CORN.

Estimates from 16 countries now total 3,581,376,000 bushels compared with 3,341,282,000 bushels last year, or an increase of about 7 per cent. These 16 countries produced 86 per cent of the crop reported in 1922.

Foreign Crops and Markets.

PRODUCTION OF CORN FOR COUNTRIES REPORTING 1922 AND 1923.

Country	1922	1923	Decrease from 1922	Increase over 1922
	1,000 bushels	1,000 bushels	Per cent	Per cent
Canada	13,798	16,376		18.7
United States	2,906,020	3,054,395		5.1
Guatemala	5,412	7,874		45.5
France	12,676	11,857	6.5	
Spain	26,832	23,925	10.8	
Italy	76,830	83,995		9.3
Switzerland	185	165	10.9	
Austria	3,477	3,671		5.6
Czechoslovakia	9,884	10,455		5.8
Hungary	43,725	55,158		13.2
Bulgaria	15,479	22,007		42.2
Rumania	116,050	174,124		50.0
Algeria	276	155	43.8	
Philippines	14,777	16,663		12.8
Union of South Africa	43,360	50,390		16.2
Java and Madura	47,501	50,116		5.5
Total, 16 countries	3,341,282	3,581,376		7.2
Per cent of total crop	86.6			

Sources: Official sources and International Institute of Agriculture.

EXPORT OF GRAINS AND WHEAT FLOUR FROM THE PRINCIPAL EXPORTING COUNTRIES, IMPORTS OF WHEAT AND WHEAT FLOUR INTO THE UNITED STATES, AND SHIPMENTS OF CANADIAN WHEAT AND WHEAT FLOUR THROUGH THE UNITED STATES IN TRANSIT, JULY TO DECEMBER, 1922 AND 1923, AND DECEMBER 15, 1923 TO JANUARY 5, 1924.

Commodity:	: July to December :		: 1923 :		: 1923 :	
	: 1923 :		Week ending:	Week ending:	Week ending:	
	Unit:	1922	Prelim-	Dec. 22	Dec. 29	Jan. 5, 1924
			Preliminary	Preliminary	Preliminary	Preliminary
		: 1,000	: 1,000	: 1,000	: 1,000	: 1,000
Exports from the U. S.:						
Barley.....	Bu.	13,539	7,955	9	88	
Corn.....	"	58,450	6,127	522	235	496
Oats.....	"	16,310	1,062	4	8	44
Rye.....	"	29,920	9,157	97	9	
Wheat.....	"	113,204	56,592	461	1,528	790
Wheat flour.....	Bbls	7,957		(1)	(1)	
Wheat, including flour.....	Bu.	149,011				
In transit shipments from:						
Canada:						
Wheat.....	Bu.	49,400	55,545	4,654	2,763	2,622
Imports into the U.S.:		: July to November:				
Wheat.....	Bu.	10,745	11,764			
Wheat flour.....	Bbls	220	90			
Wheat, including flour.....	Bu.	11,734	12,169			
(2) Exports from Canada:						
Wheat.....	Bu.	123,216	122,651			
Wheat flour.....	Bbls	3,844	4,401			
Wheat, including flour.....	Bu.	140,516	142,456			
Exports from Argentina:						
Wheat.....	Bu.	40,680	39,698			
Corn.....	"	55,005	59,951			
Exports from British India:						
Wheat, including flour.....	Bu.	2,796	10,534			
Exports from Australia:						
Wheat, including flour.....	Bu.	10,561	20,867			

NOTES: (1) Not reported weekly from Atlantic Coast ports.
 (2) Includes "In transit shipments from Canada".

SOURCE: Monthly summaries of Foreign Commerce of the United States and other Preliminary Reports of the Bureau of Foreign and Domestic Commerce, Monthly Reports of the Trade of Canada, Estadistica Agro-Pecuaria, International Yearbook of Agricultural Statistics, 1922, and Brocmhall's Corn Trade News.

CUBAN SUGAR PRODUCTION.

The Cuban sugar production for the 1923-24 campaign, as estimated by H. A. Himely of Havana, Cuba, is 4,271,000 short tons compared with his final estimate of 4,034,000 short tons for the 1922-23 crop year.

Grinding of the new crop began December 10 under favorable weather conditions; the 1922-23 campaign began November 27, 1922, and the 1921-22 season on November 30, 1921. On December 22, 1923, there were 49 centrals at work as compared with 46 centrals at the same date in 1922 and 19 in 1921. The total output of all centrals grinding up to December 22 was 12,318 short tons, while at the same date in 1922 the total outturn was 52,000 short tons and in 1921, 10,862 short tons.

The following table shows the various estimates of the 1923-24 sugar crop compared with the preliminary and final estimates for the 1922-23 campaign. The preliminary estimates were made in December at the beginning of the campaign and the final estimates the following September.

	: Preliminary	: Final	: Preliminary
	: estimate	: estimate	: estimate
	: 1922-23	: 1922-23	: 1923-24
	: Short tons	: Short tons	: Short tons
Himely	4,595,000	4,034,000	4,271,000
Gima-Mejer	4,697,000	4,035,000	4,200,000
Willott and Gray....	4,480,000	4,035,000	4,144,000
	:	:	:

Total receipts, exports, consumption, and stocks of sugar at all Cuban ports at the beginning of the 1923-24 campaign as compared with the same date for 1921 and 1922, as reported by H. A. Himely in *Revista Azucarera*, December 8, 1923.

	Season ending		
	: Dec. 10, 1921	: Dec. 9, 1922	: Dec. 8, 1923
	: Short tons	: Short tons	: Short tons
Receipts at all ports ...	3,860,805	4,466,893	3,952,244
Exports	2,753,787	4,350,519	3,877,636
Consumption	45,959	76,190	58,307
Stocks	1,061,059	40,184	16,251
	:	:	:

CUBAN SUGAR PRODUCTION, CONT'D.

According to a statement by Willett and Gray, in the Weekly Statistical Sugar Trade Journal of December 13, 1923, the sugar stock at all ports of Cuba is estimated to be 15,884 short tons. In addition, they report 13,366 short tons on plantations and in transit to the ports, making a total stock of old crop sugar in the Island of 27,250 short tons.

The total cane sugar production reported to date from the United States, Cuba, Java, and Brazil is 7,066,000 short tons compared with 6,798,000 tons last year or an increase of nearly 4 per cent. These countries produced about 47 per cent of the total world crop last year.

ESTIMATES AND FORECASTS OF PRODUCTION OF CANE SUGAR (RAW) IN COUNTRIES
REPORTING FOR THE 1923-24 CAMPAIGN.

Country.	1922-23.		1923-24.		1922-23.	
	Short Tons.	Per Cent.	Short Tons.	Per Cent.	Short Tons.	Per Cent.
United States	a 295,000	41.7	172,000	-	41.7	-
Cuba b	4,034,000	4.5	4,217,000	-	4,217,000	-
Java c	1,993,000	-	1,971,000	1.1	1,971,000	-
Brazil d	476,000	48.3	706,000	-	706,000	-
Total	6,798,000	3.9	7,066,000	-	7,066,000	-
Per Cent of total reported for 1922-23	46.9	-	-	-	-	-

a. Louisiana only.

b. Estimates of H. A. Himely, Havana, Cuba.

c. Java Sugar Producers Association.

d. Consular Report quoting Ministry of Agriculture

PRODUCTION OF SUGAR BEETS IN UNDERMENTIONED COUNTRIES

Country.	Production.							: Prelimi- nary : 1923.		
	Average:		1913.		1919.		1920.			
	1909 to 1917.	1913.	1919.	1920.	1921.	1922.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.			
NORTHERN HEMISPHERE	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000		
NORTH AMERICA.	Short	Short	Short	Short	Short	Short	Short	Short		
Canada	160	118	180	240	412	268	190	183		
United States ...	4,860	5,980	5,949	5,838	8,538	7,782	5,183	6,893		
Total	5,020	6,098	6,129	6,128	8,950	8,050	5,373	7,076		
EUROPE	:	:	:	:	:	:	:	:		
England and Wales	-	-	-	-	-	-	73	62		
Sweden	1,036	920	395	1,036	1,146	1,636	503	1,097		
Denmark	a 861	973	1,041	1,121	934	957	631	-		
Netherlands	1,977	1,607	1,372	1,647	2,100	2,985	2,004	1,889		
Belgium	1,770	-	-	1,207	1,585	1,613	1,874	1,994		
France	a 6,499	2,169	1,259	1,375	2,715	2,271	3,626	3,552		
Spain	949	1,341	1,239	778	2,025	809	1,624	1,345		
Italy	a 1,982	1,166	1,250	1,671	1,323	1,930	2,486	2,589		
Switzerland	26	14	14	11	31	47	37	35		
Germany	a 5,697	10,971	10,895	6,413	8,748	8,796	11,896	9,381		
Austria	a 6,953	99	188	83	144	103	190	237		
Czechoslovakia ..	-	3,086	2,560	4,008	5,270	4,488	5,776	5,687		
Hungary	a 4,021	-	-	-	705	598	784	972		
Yugoslavia	b 105	-	-	-	226	208	345	-		
Bulgaria	57	107	64	193	90	129	230	169		
Rumania	298	-	50	31	98	388	365	-		
Poland	c 1,558	-	-	1,368	1,526	1,244	2,945	3,353		
Finland	-	-	-	9	11	14	13	-		
Russia excluding	:	:	:	:	:	:	:	:		
Congress Poland.	d 10,960	-	-	-	-	-	-	-		
Total Europe ...	54,749	-	-	-	-	-	-	-		
Total European Countries Reported:	:	:	:	:	:	:	:	:		
in 1923	42,525	-	-	-	27,408	26,649	33,981	32,300		
Total all Countries	59,769	-	-	-	-	-	-	-		
Total all Countries Reported in 1923	47,545	-	-	-	36,358	34,699	39,354	39,376		

a. Old boundaries. b. Former Kingdom of Serbia. c. Congress Poland only.

d. Includes a small amount grown in Siberia.

Source: Official sources and International Institute of Agriculture.

AREA AND YIELD PER ACRE OF SUGAR BEETS IN UNDERMENTIONED COUNTRIES.

Country.	Area.						Yield per Acre.					
	Average:			Prelimin-			Ave.			Prelim-		
	1909	1920	1921	1921	1922	ary	1909	1920	1921	1921	1922	1923
	1913	to	1920	1921	1922	1923	1913	1923	1913	1921	1922	1923
NORTHERN HEMI- SPHERE	1,000	1,000	1,000	1,000	1,000	1,000	S.	S.	S.	S.	S.	S.
	Acres	Acres	Acres	Acres	Acres	Acres	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
NORTH AMERICA.												
Canada	17	36	28	21	22	9.5	11.4	9.4	9.2	8.2		
United States	485	872	815	530	651	10.0	9.8	9.6	9.3	10.6		
Total	502	908	843	551	673	-	-	-	-	-		
EUROPE.												
England and Wales.	4	3	8	8	17	-	-	-	8.8	6.6		
Sweden	78	103	120	41	106	13.3	10.6	13.6	12.6	10.37		
Denmark	a	63	95	86	60	73:a	13.7	8.9	11.2	10.5		
Netherlands	a	144	166	132	138	166	13.7	12.7	16.4	14.5	11.4	
Belgium	a	144	131	143	149	179	12.3	12.1	11.2	12.6	11.2	
France	a	609	258	298	323	365:a	10.7	10.5	7.6	11.2	9.7	
Spain	b	114	179	103	138	153:b	10.2	11.3	7.9	11.8	8.8	
Italy	a	130	114	159	203	210:a	15.2	11.6	12.1	12.2	12.3	
Switzerland	a	2	2	3	3	3	15.8	18.9	15.7	12.5	10.8	
Germany	a	1,246	805	962	1,031	970:a	12.6	10.9	9.1	11.5	9.7	
Austria	a	605	18	19	28	32:a	11.5	8.0	5.4	6.9	7.2	
Czechoslovakia ..	a	-	517	544	519	571	-	10.2	8.3	11.1	10.1	
Hungary	a	362	77	103	103	135:a	11.1	9.1	5.8	7.6	7.2	
Yugoslavia	a	12	39	41	48	-	c	8.7	5.8	5.0	7.2	-
Bulgaria	a	7	23	30	24	31	8.1	4.0	4.3	9.8	5.5	
Rumania	a	32	14	57	54	91	9.2	7.1	6.8	6.8	-	
Poland	d	171	175	197	270	354:d	9.1	8.7	6.3	10.9	9.5	
Finland	a	-	2	3	3	3	-	4.6	5.1	5.1	-	
Russia excluding Poland	e	1,530	-	-	-	-	e	7.2	-	-	-	-
Total Europe	5,253	-	-	-	-	-	-	-	-	-		
Total European Countries Reported in 1923	-	2,687	3,017	3,095	3,464	-	-	-	-	-		
Total all Coun- tries	5,755	-	-	-	-	-	-	-	-	-		
Total all Countries Reported in 1923 ..	-	3,595	3,860	3,646	4,137	-	-	-	-	-		

a. Old boundaries. b. Three year average. c. Former Kingdom of Serbia.

d. Congress Poland. e. Includes a small area in Siberia.

Source: Official sources and International Institute of Agriculture.

SUGAR, INCLUDING MAPLE: EXPORTS FROM THE UNITED STATES, CALENDAR YEARS, 1921 AND 1922, AND TEN MONTHS, JAN. TO OCT. 1923.

Exported to:	1921	(1)	Ten months ending	
			1922	October 31,
			1923.	Short tons
France	59,240	168,893		33,458
United Kingdom	181,966	300,460		99,931
Greece	47,451	36,237		7,725
Italy	25,203	24,992		12,059
Norway	12,357	36,307		13,107
Spain	17,311	28,403		160
Other countries	123,368	322,569		50,515
Total	466,896	918,361		216,955

SUGAR (1): IMPORTS INTO THE UNITED STATES, CALENDAR YEARS 1921 AND 1922 AND TEN MONTHS, JAN. TO OCT., 1923

Imported from:	1921	1922	Ten months ending	
			October 31,	1923.
			Short tons	Short tons
Cuba	2,590,173	4,527,145		3,222,578
Dominican Republic ..	129,134	1,669		4,858
Philippine Islands ..	164,877	274,809		233,958
Brazil	3,561	46	
Peru	10,247	3,243		10,790
Japan	(2)	(2)	
Dutch East Indies ..	17,031
Other countries	68,727	53,893		76,125
Total	2,953,750	4,860,810		3,548,309

(1) Maple not included.

(2) Less than half a ton.

Source: Foreign Commerce and Navigation of the United States, 1921 - Exports, pp. 685 and 686; Imports, pp. 207 and 208.

SUGAR: INTERNATIONAL TRADE, CALENDAR YEARS 1909 TO 1922.

The following kinds and grades have been included under the head of sugar: Brown, candied, caramel, chancaca (Peru), crystal cube, maple, muscovado, panela. The following have been excluded: "Candy" (meaning confectionery), confectionery, glucose, grapesugar, jaggery, molasses, and syrups.

Country:	Average				(Preliminary)	
	1909 - 1913		1921		1922	
	Imports	Exports	Imports	Exports	Imports	Exports
PRINCIPAL EXPORTING COUNTRIES:	Tons	Tons	Tons	Tons	Tons	Tons
	2,000 lbs.	2,000 lbs.	2,000 lbs.	2,000 lbs.	2,000 lbs.	2,000 lbs.
Argentina	51,690:	72:	---	---	---	--
Austria-Hungary	3,942:	848,830:	---	---	---	--
Barbados	(1) 233:	25,829:	---	29,503:	---	--
Belgium	7,892:	154,476:	16,392:	195,886:	98,715:	177,529
Brazil	(1) 117:	38,284:	1:	189,699:	---	277,902
British Guiana	(1) 6,112:	106,196:	---	121,262:	---	--
Cuba	656:	2,009,899:	3,144,960:	---	(2) 5,781,440	
Czechoslovakia	---	---	2,792:	491,383:	718:	348,016
Denmark	21,814:	22,536:	5,244:	10,179:	21,903:	629
Dominican Republic ..	(3) 766:	92,351:	983:	202,396:	284:	189,195
Dutch East Indies ..	3,562:	1,412,555:	2,230:	1,843,708:	(4) 180:	1,582,056
Fiji	(5) 386:	78,817:	117:	81,339:	138:	80,339
Formosa	554:	5,744:	---	---	---	--
Germany	3,486:	873,161:	(6) 17,263:	(6) 12,370:	206,999:	13,915
Guatemala	---	7,424:	---	---	---	--
Hungary	---	---	---	---	14,357:	28
Mauritius	(1) 2:	226,255:	(7)	252,674:	80:	322,692
Netherlands	32,721:	200,490:	51,824:	178,481:	152,559:	219,477
Peru	726:	146,736:	27:	263,842:	22:	302,447
Philippine Islands..	3,950:	179,432:	2,764:	319,530:	---	399,112
Russia	3,744:	293,514:	---	---	---	--
Trinidad & Tobago ..	522:	43,755:	583:	51,687:	---	--
Union South Africa ..	29,694:	675:	12,643:	68,962:	17,913:	36,100
Venezuela	(3) 285:	2,181:	9:	13,402:	---	--
PRINCIPAL IMPORTING COUNTRIES:	:	:	:	:	:	:
Algeria	37,908:	---	35,412:	1,181:	42,526:	--
Anglo Egyptian Sudan ..	15,764:	---	7,418:	---	11,199:	--
Australia	76,233:	268:	7,715:	39:	---	--
Austria	---	---	88,833:	505:	---	--
British India	715,990:	25,611:	655,233:	27,053:	516,269:	17,988
Canada	297,893:	820:	384,871:	44,396:	600,135:	159,949
Chile	84,965:	90:	73,344:	204:	---	--
China	343,622:	14,933:	514,660:	21,129:	510,987:	15,018
Egypt	43,020:	8,086:	9,058:	17,695:	---	19,676
Finland	50,077:	---	61,011:	---	66,075:	--
France	136,198:	206,897:	402,113:	114,101:	644,806:	169,602

CONTINUED --- SUGAR: INTERNATIONAL TRADE, CALENDAR YEARS 1909 TO 1922.

Country:	Average		1921		(Preliminary)	
	1909 - 1913		1921		1922	
	Imports	Exports	Imports	Exports	Imports	Exports
PRINCIPAL IMPORTING COUNTRIES:	Tons	Tons	Tons	Tons	Tons	Tons
	2,000 lbs.	2,000 lbs.	2,000 lbs.	2,000 lbs.	2,000 lbs.	2,000 lbs.
Greece	11,718	---	49,881	---	43,542	---
Hongkong.....	---	---	---	---	376,870	350,468
Italy.....	9,249	302	106,504	20	38,603	10
Japan.....	176,942	60,204	339,521	54,506	---	---
Morocco.....	61,102	---	62,101	---	---	---
New Zealand,.....	62,962: (1)	13,478	71,093	499	75,522	298
Norway.....	52,526	---	35,353	---	78,510	---
Persia.....	109,352: (1)	557	---	---	---	---
Portugal.....	39,631	---	---	---	---	---
Singapore.....	81,610	47,939	---	---	---	---
Spain.....	45	65	52,099	1,975	41,337	35
Sweden.....	1,672	1	7,544	4	7,173	---
Switzerland.....	118,201	---	85,143	11	91,349	2
United Kingdom.....	1,853,605	32,603	1,432,356	7,988	2,145,026	32,655
United States.....	2,122,517	39,684	2,983,750	466,896	4,360,810	918,361
Other countries....	551,304	250,323	149,375	115,781	80,320	5,251
	:	:	:	:	:	:
TOTAL.....	7,125,060	7,472,071	7,727,065	3,350,256	10,744,932	11,420,700

SOURCE: Official sources except where otherwise noted.

NOTES: (1) Four-year average,

(2) Lemborn and Company.

(3) One-year average,

(4) Java and Madura only.

(5) Three-year average,

(6) Eight months - May to December.

(7) Less than half a ton.

SUPPLIES OF "PIGMEAT" IN THE UNITED KINGDOM.

Consumption of "pigmeat" in the United Kingdom has been gradually declining over the past twenty-two years. There was a steady decrease in the period before the war; a fairly high level of consumption from 1915 to 1918, followed by low consumption in 1920 and 1921. During the past two years, however, consumption has returned to a relatively high point.

The decline in supplies of "pigmeat" before the war was chiefly due to steadily decreasing importation. Domestic production during that time was falling only to a small extent. The situation was reversed during the war, when immense quantities of pigmeat were imported to replace depleted home supplies. By 1922, however, the United Kingdom, as a whole, had fully regained her prewar capacity of production, and for the first time since 1915, produced more than half of the pigmeat consumed in the British Isles.

Ireland is the only section of the United Kingdom producing a surplus of pork and pork products. Production was being maintained there before the war, and was returning in 1922, to a prewar status, after being greatly decreased from 1917 to 1921.

Foreign sources of supply, notably the United States, Denmark, Canada, and Netherlands, are now on a prewar basis with respect to number of hogs, according to latest available figures. This fact undoubtedly has considerable bearing upon the volume of British imports of pork and pork products during the past two years.

Although total British imports of pigmeat were declining in the decade or more preceding the war, importations of lard and bacon were showing a slight upward trend. With the outbreak of the war, increasing amounts of both these products, but particularly of bacon, were purchased abroad. The trade in hams and in chilled and frozen pork was also stimulated, but imports of fresh and salted pork dropped to negligible quantities. The trade in fresh pork has been revived, however, in post-war years. With this exception, the trend of importations in pork products has continued to follow, since 1918, the courses taken during the year.

The United States, as a source of bacon supplies, was declining prior to 1915, while Denmark and Canada were growing in importance. The war reversed the trend of trade with the United States and Denmark, but the same tendency apparent before the war is again visible, although imports of bacon from the United States during the past year have been greater than in 1922.

SUPPLIES OF "PIGMEAT" IN THE UNITED KINGDOM, CONT'D.

Since the war, the United States has continued to be the chief source from which the United Kingdom draws her hams and lard. About 18 months ago some modifications were made in the import regulations of the United Kingdom and during 1923 the United States has supplied a large share of the imports of fresh, chilled, and frozen pork, although not specifically listed as a source of importation for the first mentioned product. The trade in these products has amounted to about 20,000,000 pounds, the equivalent of over 100,000 mature hogs.

American bacon brings a lower price than any other type selling on the English market. American lard and hams, however, dominate their respective fields. The premium over American bacon commanded by bacon from other countries was relatively small before the war, but began to increase in 1915, when other supplies were curtailed. It reached a high point early in 1921 and has continued large up till the fall of the present year, although it has been steadily narrowing since the peak was reached in 1921.

ESTIMATED SUPPLY OF PIGMEAT IN GREAT BRITAIN AND IRELAND, 1901-22.

Years	:	:	:	:	Per capita	Per cent
ending	:	Total	Home Produced	Imported	of all	
May 31	:	supply	:	:	supply	meats.
	:	1,000	1,000	Per	1,000	Pounds
	:	short	short	cent	short	:
	:	tons	tons	:	tons	:
5-year	:	:	:	:	:	:
average:	:	:	:	:	:	:
1901-5	:	892	457	51.3	435	42.2
1906-10	:	833	447	53.4	391	38.0
1911-15	:	795	440	55.3	355	34.7
1916-20	:	847	337	39.6	509	36.6
Year	:	:	:	:	:	:
1914	:	747	372	49.3	375	32.4
1915	:	862	451	52.3	411	37.3
1916	:	945	440	46.6	505	41.0
1917	:	896	396	44.2	500	38.8
1918	:	805	305	37.8	500	35.0
1919	:	853	271	31.6	587	37.2
1920	:	729	274	37.6	455	31.1
1921	:	699	332	47.4	367	29.6
1922	:	853	447	52.4	406	30.0

Source: Ministry of Agriculture and Fisheries, Interim Report on Meat, Poultry and Eggs, 1923.

POPULATION AND NUMBERS OF SWINE IN GREAT BRITAIN AND IRELAND 1901-1922.

GREAT BRITAIN

Year.	Population. ^a	Swine. ^b	Swine per 1,000 population.
1901	37,105,000	2,180,000	59
1902	37,459,000	2,300,000	61
1903	37,829,000	2,637,000	71
1904	38,203,000	2,862,000	75
1905	38,581,000	2,425,000	63
1906	38,962,000	2,323,000	60
1907	39,349,000	2,637,000	67
1908	39,738,000	2,823,000	71
1909	40,132,000	2,781,000	59
1910	40,529,000	2,750,000	58
1911	40,831,000	2,822,000	69
1912	41,124,000	2,656,000	65
1913	41,334,000	2,234,000	54
1914	41,708,000	2,634,000	63
1915	40,144,000	2,579,000	64
1916	39,324,000	2,314,000	59
1917	38,566,000	2,051,000	53
1918	38,287,000	1,825,000	48
1919	41,620,000	1,936,000	47
1920	42,388,000	2,122,000	50
1921	42,787,000	2,651,000	62
1922	43,062,000	2,450,000	57

IRELAND

1901	4,446,000	1,231,000	277
1902	4,432,000	1,340,000	302
1903	4,416,000	1,399,000	317
1904	4,408,000	1,330,000	302
1905	4,399,000	1,277,000	268
1906	4,398,000	1,258,000	266
1907	4,383,000	1,330,000	303
1908	4,385,000	1,233,000	231
1909	4,387,000	1,262,000	238
1910	4,385,000	1,211,000	276
1911	4,390,000	1,428,000	325
1912	4,385,000	1,537,000	305
1913	4,379,000	1,360,000	242
1914	4,381,000	1,306,000	298
1915	4,337,000	1,205,000	278
1916	4,367,000	1,290,000	295
1917	4,380,000	947,000	216
1918	4,399,000	974,000	221
1919	4,462,000	978,000	219
1920	4,485,000	982,000	219
1921	4,494,000	977,000	217
1922	4,444,000	1,037,000	233
1923			

a. Estimate (Stateman's Yearbook). b. Census of 1901, 1911 and 1921.

c. Agricultural Statistics of Great Britain 1910-1922.

d. Civil population only, in England.

NUMBER OF HOGS IN COUNTRIES EXPORTING PORK PRODUCTS TO THE UNITED KINGDOM (a)

Year.	United States.	Canada.	Denmark.	Nether-lands.	Sweden.	Argen-tina.	Brazil.
		: Thousands.	: Thousands.	: Thousands.	: Thousands.	: Thousands.	: Thousands.
1901....	56,982	(b) 2,354	-	764	806	-	-
1902....	48,699	-	-	822	-	-	-
1903....	46,923	-	1,457	832	-	-	-
1904....	47,009	-	-	862	-	-	-
1905....	47,321	-	-	-	830	-	-
1906....	52,103	-	-	-	-	-	-
1907....	54,794	3,445	-	-	-	-	-
1908....	56,024	3,370	-	-	-	(b) 1,404	-
1909....	54,147	2,913	1,468	-	-	-	-
1910....	58,186	2,754	-	1,230	957	-	-
1911....	65,620	(b) 3,610	-	-	-	2,900	-
1912....	65,410	3,477	-	-	-	3,045	-
1913....	61,178	3,448	-	1,350	(d) 1,023	3,197	18,401
1914....	58,933	3,434	2,497	-	-	(b) 2,901	-
1915....	64,618	3,112	1,919	1,487	891	-	-
1916....	67,766	3,485	1,983	-	1,065	-	17,529
1917....	67,503	3,619	1,651	1,185	1,030	3,260	-
1918....	70,978	4,290	621	600	634	3,227	-
1919....	74,584	4,040	716	450	717	3,199	-
1920....	59,344	3,517	(c) 116	-	1,011	-	(b) 16,169
1921....	56,097	3,905	1,430	1,519	-	3,221	-
1922....	57,834	3,916	1,899	-	-	(b) 1,437	-
1923....	63,424	4,405	2,353	-	-	-	-
:	:	:	:	:	:	:	:

(a). Figures in this tabulation are official estimates, except where otherwise indicated. They refer in some cases to numbers of hogs at the beginning or end of the year, and in most other instances are for the month of June, or months immediately before or after June. While not strictly comparable, therefore, they serve to indicate the trend of production in the respective countries.

(b). Census.

(c). Includes South Jutland, 1920 to date.

(d). Calculated average, 1913-14.

UNITED KINGDOM: ANNUAL IMPORTS OF PORK PRODUCTS 1909-1923.

Year.	Lard.	Bacon.	Hams.	Pork (fresh).	Pork (salted).	Pork (chilled & frozen).
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
1909....	1,000	1,000	1,000	1,000	1,000	1,000
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
1910....	197,185	518,043	126,451	46,428	51,088	1,558
1911....	162,679	432,697	80,543	48,076	45,606	5,673
1912....	204,149	545,297	106,939	44,924	26,494	5,804
1913....	200,534	519,004	100,563	32,906	23,883	2,121
1914....	224,600	544,196	95,760	55,777	26,986	1,759
1915....	197,692	574,718	93,948	94,274	29,247	2,180
1916....	247,568	714,756	165,811	15,427	11,971	14,735
1917....	216,477	827,765	174,142	91	4,645	32,762
1918....	168,022	735,392	132,178	-	2,548	18,079
1919....	309,165	1,170,586	174,153	-	1,310	11,161
1920....	243,973	926,750	203,097	-	2,695	15,253
1921....	162,012	628,509	36,327	4,516	2,612	51,728
1922....	254,775	635,911	126,233	34,636	3,434	38,235
1923 a..	257,524	664,401	160,523	52,108	9,906	22,838
	254,447	803,013	180,123	57,497	7,078	39,108

a. Eleven months.

Source:- Trade and Navigation of United Kingdom.

PORK: IMPORTS INTO THE UNITED KINGDOM, 1909 TO 1923.

YEAR:	FRESH		SALTED		CHILLED AND FROZEN	
	Wetherl. nd.	Other	U.S.	Denmark	Other	U.S.
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1909 -	1,000	1,000	1,000	1,000	1,000	1,000
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1910 -	42,378	4,050	6,232	22,131	22,725	813
1911 -	41,014	7,062	4,353	20,161	21,092	117
1912 -	41,479	3,445	5,126	20,897	471	459
1913 -	29,574	3,332	4,885	18,535	463	935
1914 -	51,522	2,255	4,734	21,003	1,249	1,346
1915 -	91,586	2,688	4,121	23,737	1,339	505
1916 -	15,422	5	7,419	4,132	370	9,702
1917 -	85	6	4,555	---	90	27,997
1918 -	---	---	2,274	---	274	13,959
1919 -	---	---	325	---	985	7,510
1920 -	3,503	1,013	1,849	433	280	17,349
1921 -	31,659	2,977	1,711	1,102	621	14,740
1922 -	51,669	439	3,107	5,831	968	8,998
8 months	18,164	13,640	1,708	3,339	383	19,469

Source:- Trade and Navigation United Kingdom.

IRISH TRADE IN BACON AND HAMS

1909-1913

Month	Average	1919	1920	1921	1922	1923
	Long tons	Long tons	Long tons	Long tons	Long tons	Long tons
<u>Exports</u>						
January	5,047	-	4,874	5,363	4,955	3,060
February	4,468	-	3,107	4,385	4,352	2,800
March	4,304	-	1,442	3,743	3,720	2,759
April	4,213	-	2,876	3,198	3,094	(a)
May	4,242	-	3,008	2,465	3,361	-
June	3,849	-	2,873	1,875	2,818	-
July	4,087	-	1,885	2,970	2,583	-
August	4,274	-	2,191	3,537	2,722	-
September	4,331	-	2,718	3,619	3,075	-
October	5,298	1,554	3,121	5,291	4,279	-
November	5,662	2,129	3,559	4,588	3,804	-
December	5,457	5,716	5,261	5,151	3,694	-
Total	55,232	25,944	39,296	47,791	42,455	-
<u>Imports</u>						
January	2,818	-	944	587	1,796	3,320
February	2,350	-	1,505	973	2,004	2,582
March	2,554	-	1,464	1,212	1,841	3,198
April	2,409	-	2,000	2,023	1,910	(a)
May	2,570	-	931	1,828	2,403	-
June	2,273	-	543	2,337	2,001	-
July	2,555	-	1,451	2,491	2,262	-
August	2,738	-	2,405	2,352	2,616	-
September	2,619	-	2,662	2,437	2,234	-
October	2,610	1,401	2,028	1,728	2,448	-
November	2,461	1,086	2,580	2,213	2,353	-
December	2,490	820	841	1,607	2,237	-
Total	30,427	18,528	21,954	25,301	26,105	

Source: Monthly Statistical Statement of Ireland.

(a) Publication discontinued after April 1923. Similar publication to replace it not yet received.

BACON, HAMS AND LARD: IMPORTS INTO THE UNITED KINGDOM, BY COUNTRIES,
1909 TO 1923.

Year:	BACON			HAMS			LARD	
	United States	Canada	Denmark	Other countries	United States	Other countries	Total	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1909 -	1,000 245,174	1,000 49,659	1,000 202,688	1,000 20,527	1,000 120,240	1,000 6,211	1,000 197,185	
1910 -	146,375	46,137	200,972	39,213	74,567	5,976	162,679	
1911 -	203,598	68,970	237,672	35,057	99,378	7,561	204,149	
1912 -	190,215	43,389	259,680	25,720	91,840	8,723	200,534	
1913 -	201,978	27,274	261,626	53,318	85,184	10,576	224,600	
1914 -	170,573	38,336	307,790	58,019	86,778	7,170	197,692	
1915 -	395,315	96,789	215,218	7,434	152,771	13,040	247,568	
1916 -	448,494	178,541	178,798	21,932	167,284	6,858	216,477	
1917 -	388,314	197,914	125,616	23,548	126,194	5,984	168,022	
1918 -	968,276	192,564	3,530	9,746	158,929	15,224	309,165	
1919 -	660,074	234,556	30	32,090	192,507	10,590	243,973	
1920 -	376,574	167,217	78,862	5,856	31,762	4,565	162,012	
1921 -	281,050	94,531	207,186	53,144	114,320	11,913	254,775	
1922 -	275,897	82,575	264,738	41,191	147,903	12,620	257,524	
1923 ..								
11 months	296,708	84,051	363,479	58,775	167,403	12,720	254,447	

SOURCE: Trade and Navigation of the United Kingdom.

YEARLY AVERAGE PRICES PER POUND OF AMERICAN PORK PRODUCTS AT LIVERPOOL.

Year.	Bacon, Green.		Hams, Green.		Lard.	
	Wiltshire	Sides (Bris- tal)	Bellies.	Long Cut.	Short Cut.	Prime Western Steam.
Average, 5 years, 1909 +						
13.....	14.1		14.3	14.9	14.5	11.9
1909.....	13.6		14.1	13.2	12.8	12.6
1910.....	15.2		16.1	16.8	15.9	13.7
1911.....	12.8		12.6	13.9	13.7	10.0
1912.....	13.8		13.3	13.8	13.8	11.4
1913.....	15.8		15.4	16.6	16.3	12.2
1914.....	15.5		16.2	16.0	15.9	11.6
1915.....	17.0		15.5	16.0	16.0	10.6
1916.....	19.7		20.2	20.7	20.7	16.1
1917.....	30.1		31.0	28.3	29.1	25.9
1918.....	38.5		41.9	37.0	36.7	31.6
1919.....	37.1		40.1	37.2	37.2	35.2
1920.....	31.6		33.4	33.7	33.8	27.0
1921.....	21.8		23.0	27.4	27.3	14.7
1922.....	21.2		18.9	23.1	24.5	13.1
1923 a.....	17.8		16.1	21.2	20.7	13.6

a. Eleven months.

Source:- Great Britain, Return of Market Prices, and Manchester Guardian (lard only). Prices are an average of monthly prices converted at average monthly exchange at New York on London as quoted by the Federal Reserve Board.

MONTHLY AVERAGE PRICES PER POUND OF AMERICAN PORK PRODUCTS AT LIVERPOOL.

Year and month	Bacon, Green		Hams, Green		Lard
	Wiltshire:				Prime western steam
	Sides	Bellies	Long cut	Short cut	
(Bristol):					
<u>1913</u>	Cents	Cents	Cents	Cents	Cents
January .	15.2	14.3	15.5	15.5	11.2
February.	15.6	14.3	15.7	15.3	11.8
March ...	15.6	15.1	16.6	15.7	12.2
April ...	15.6	14.9	16.8	16.0	12.4
May	16.1	14.9	18.1	17.0	12.3
June	15.6	15.2	18.6	17.7	12.2
July	16.7	16.2	18.3	18.6	12.7
August ..	16.5	15.9	18.1	17.5	12.7
September :	16.7	15.9	16.4	16.0	12.6
October .:	16.3	15.9	15.2	15.3	12.1
November .:	15.4	15.8	15.2	15.3	12.2
December .:	14.3	15.9	14.8	15.2	12.1
	:	:	:	:	:
<u>1922</u>	:	:	:	:	:
January .:	17.9	17.7	21.1	24.5	11.3
February.	23.4	17.9	25.3	26.5	12.9
March ...:	20.7	16.6	25.4	25.4	13.1
April ...:	20.1	16.6	27.2	26.0	12.8
May	20.6	16.7	----	28.4	13.6
June:	21.5	18.7	----	29.4	13.5
July:	23.4	19.0	28.0	27.8	13.2
August ..:	24.3	20.1	23.7	23.3	13.3
September .:	21.4	19.8	20.2	20.4	12.7
October .:	20.6	21.2	20.0	21.0	13.2
November .:	21.6	----	20.4	21.6	14.1
December .:	18.5	23.9	19.6	20.2	13.6
	:	:	:	:	:
<u>1923</u>	:	:	:	:	:
January ..:	17.9	18.1	19.1	19.9	13.3
February .:	15.7	16.8	----	----	13.0
March ...:	16.4	16.3	19.3	19.1	13.7
April ...:	16.6	16.0	----	18.7	13.6
May	17.3	14.7	21.1	19.4	12.9
June:	17.3	14.2	21.4	20.7	13.0
July:	16.7	15.3	22.6	24.1	12.7
August ..:	23.6	17.3	22.6	22.2	12.7
September :	19.5	18.0	21.9	20.5	14.0
October .:	18.6	15.3	20.3	20.5	14.5
November .:	16.0	14.8	----	----	15.7
December .:	----	----	----	----	----

Sources: Great Britain Ministry of Agriculture and Fisheries, Return of
of Market Prices.
Manchester Guardian.

YEARLY AVERAGE PRICE (a) PER POUND OF
 AMERICAN, CANADIAN, DANISH, IRISH AND BRITISH WILTSHIRE
 BACON SIDES, FIRSTS, GREEN, AT BRISTOL, ENGLAND.

1909 - 1922.

Year	American	Canadian	Danish	Irish	British
5 Yr. Avg.):	- Cents -				
1909-1913.):	14.1	14.8	15.6	16.1	17.0
1909	13.6	14.3	15.0	15.9	16.7
1910	15.2	15.6	15.9	16.6	17.3
1911	12.8	13.1	14.3	14.8	15.8
1912	13.8	14.5	15.9	15.8	16.3
1913	15.8	16.3	17.1	17.4	18.4
1914	15.5	15.7	16.4	17.6	18.2
1915	17.0	18.4	20.4	20.8	21.5
1916	19.7	21.9	23.9	24.5	25.8
1917	30.1	(b)	(b)	33.0	33.6
1918	38.5	38.9	-	39.2	39.3
1919	37.1	37.9	-	38.4	38.4
1920	31.6	33.1	34.4	41.7	42.8
1921	21.8	26.5	32.8	34.7	36.7
1922	21.2	25.2	29.7	32.5	33.7
1923 (c):	17.8	21.2	23.9	25.9	27.4

(a) An average of the average prices for the last week of each month.

(b) Quotations available only for first part of year.

(c) Average for eleven months.

Source: Great Britain, Agricultural Market Report.

MONTHLY AVERAGE PRICES PER POUND OF WILTSHIRE BACON SIDES, GREEN,
FIRST, AT BRISTOL, ENGLAND, 1913, 1921-23.

Month.	American. Cents.	Canadian. Cents.	Danish. Cents.	Irish. Cents.	British Cents.
1913 -					
January	15.2	15.9	17.2	16.9	18.2
February	15.6	15.9	16.7	16.9	13.7
March	15.6	16.1	17.2	17.2	18.2
April	15.6	16.1	16.5	16.7	18.2
May	16.1	16.9	17.8	18.7	19.1
June	15.6	16.1	17.2	18.2	18.7
July	16.7	18.2	19.1	18.9	19.6
August	16.5	16.9	18.0	18.7	20.0
September	16.7	17.2	17.8	18.2	19.6
October	16.3	15.6	16.1	16.7	17.4
November	15.4	15.2	16.1	16.1	16.7
December	14.3	15.0	15.9	16.1	16.5
1922 -					
January	17.9	21.7	27.9	29.4	-
February	23.4	26.3	30.2	32.3	-
March	20.7	22.7	26.4	29.3	-
April	20.1	24.0	28.4	33.1	-
May	20.6	27.8	32.8	34.5	34.7
June	21.5	27.4	32.8	35.4	35.4
July	23.4	27.8	32.0	35.3	35.7
August	24.3	28.3	32.1	35.9	36.9
September	21.4	27.7	32.6	32.8	33.6
October	20.6	23.0	27.3	29.7	30.3
November	21.6	25.6	29.2	32.0	32.4
December	18.5	19.8	25.1	30.0	30.9
1923 -					
January	17.9	20.8	24.5	30.3	32.4
February	15.7	19.9	23.5	29.3	29.3
March	16.4	21.0	23.9	27.5	27.5
April	16.6	22.0	25.4	28.1	27.2
May	17.3	22.3	24.0	25.8	26.2
June	17.3	20.2	23.5	27.9	24.9
July	16.7	20.8	23.2	23.7	25.9
August	23.6	25.4	29.7	-	32.6
September	19.5	21.1	23.1	-	26.4
October	18.6	20.2	21.4	22.6	24.6
November	16.0	19.4	20.7	21.9	23.9

Source: Agricultural Market Report, Great Britain. Exchange: Average Monthly at
N.Y. on London as quoted by the Federal Reserve Board.

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Monthly	37 ::	wheat and wheat flour in	
Yearly	36 ::	to the United States, and	
Bacon sides at Bristol,	::	shipments of Canadian wheat	
Monthly	39 ::	and wheat flour through the	
Annual average	38 ::	United States in transit,	
Trade -	::	July to December, 1922 and	
Imports,	::	1923, and Dec. 15, 1923 to	
Annual, pork products	33 ::	Jan. 5, 1924	21
Bacon, ham, and lard .	35 ::		
Pork, 1909 to 1923..	33 ::		